# *KENTUCKY* AGRI-NEWS

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**FEATURING** 

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#### 2003 JUNE ACREAGE REPORT

#### U.S. HIGHLIGHTS

- ★ Corn planted area was estimated at 79.1 million acres, virtually unchanged from 2002 but 4 percent above 2001.
- ★ Soybean planted area was estimated at 73.7 million acres, down 105,000 acres from last year, and if realized, the lowest planted area since 1998.
- ★The Eight-State Burley Belt acres forharvest was estimated at 149,200 acres, down 6 percent from a year ago and 1 percent below the March intentions.

#### **KENTUCKY**

Farmers intend to plant less corn and soybean acreage and set less burley tobacco than last year. Planting this past spring was slowed by persistent rains that made most fields too wet to plant and resulted in flooded acreage along streams and rivers. Most crops were planted later than anticipated earlier this spring. Burley acreage set will be down due to a reduction in marketing quota.

Farmers expect to set an estimated 97,000 acres of burley tobacco. This was down 6,000 acres from a year earlier and the smallest burley acreage on record. The acreage decrease resulted from a reduction in the effective poundage quota that farmers can sell. Acres set to dark tobacco was up slightly from the previous year at 8,300 acres. Dark fired tobacco totaled 4,900 acres and dark air tobacco totaled 3,400 acres. There have been some disease and insects due to the wet conditions.

Corn planted was estimated at 1.23 million acres up 100,000 acres from a year earlier. Farmers had intended in March to plant 1.25 million acres. Acres harvested for grain was estimated at 1.13 million acres, up 90,000 acres from the previous year. The spring planting season was hampered by persistent rains. Farmers had difficultly getting into the fields to plant because of wet conditions. Some low lying fields were washed out and many have been replanted at least one time.

Soybeans planted was estimated at 1.12 million acres, down 170,000 acres from the previous year, and down 50,000 acres from their intended acreage for March Intentions. Soybean acres for harvest as beans was estimated at 1.10 million acres. As of June 22, 58 percent of the crop had been seeded, substantially behind last year's figure of 85 percent and the 5 year average of 79 percent. The emerged crop was in mostly good to fair condition. With the delay of the wheat harvest, planting of second crop soybeans will be pushed back into July. Farmers have replanted single crop beans where necessary.

Winter wheat acreage planted was estimated at 480,000 acres, unchanged from the March estimate. Harvested for grain acreage was estimated at 300,000 acres, unchanged from the March estimate. As of June 22, 24 percent of the State's wheat acreage for grain had been harvested. Yields and test weights declined due to the delayed harvest and

Alfalfa hay acreage was estimated at 300,000 acres, unchanged from the previous year. All other hay acreage was estimated at 2.20 million acres, up 100,000 acres from the previous year. Most of the hay was rained on, and a lot of the first cutting hay was lost or damaged due to the weather.

### PLANTED & HARVESTED ACRES, JUNE 2003

	KENT	UCKY ACREAGE	l	UNITED STATES ACREAGE				
	2002	2003			2003			
CROPS		Indi-	% of	2002	Indi-	% of		
chorp		cated	2002		cated	2002		
	(1,000 Acres)			(1,000 Acres)				
All Corn (Pl)	1,130	1,230	109	79,054	79,066	100		
Corn for Grain (H)	1,040	1,130	109	69,313	71,985	104		
Soybeans (Pl)	1,290	1,120	87	73,758	73,653	100		
Soybeans for Beans	1,260	1,100	87	72,160	72,681	101		
All Sorghum (Pl)	12	25	208	9,580	9,477	99		
Sorghum for Grain (H)	11	24	218	7,299	8,121	111		
Hay:								
All	2,400	2,500	104	64,497	64,379	100		
Alfalfa	300	300	100	23,135	23,541	102		
All Other	2,100	2,200	105	41,362	40,838	99		
Tobacco:								
All	111.10	105.30	95	428.66	413.71	97		
Burley	103.00	97.00	94	158.60	149.20	94		
Type 22 E. Fired	2.45	2.50	102	7.45	7.60	102		
Type 23 W. Fired	2.40	2.40	100	2.79	2.80	100		
Type 35 One	2.10	2.20	105	2.61	2.74	105		
Type 36 Grn River	1.15	1.20	104	1.15	1.20	104		
All Wheat (Pl) 1/	550	480	87	60,358	60,940	101		
All Wheat (H)	340	300	88	45,817	52,677	115		
Barley (Pl) <u>1</u> /	10	9	90	5,073	5,461	108		
Barley (H)	8	8	100	4.135	4.899	118		

 $\underline{1}$ / Includes acreage planted preceding fall. (Pl) = Planted, (H) = Harvested. Crops not so indicated are harvested.

### JUNE 1 HOG & PIG INVENTORY

<u>U.S.</u> inventory of all hogs and pigs on June 1, 2003, was 58.7 million head. This was 3 percent below June 1, 2002, and 1 percent above March 1, 2003. Breeding inventory, at 5.94 million head, was down 4 percent from June 1, 2002, and slightly below last quarter. Market hog inventory, at 52.8 million head, was 2 percent below last year and 1 percent above last quarter.

The March-May 2003 <u>U.S.</u> pig crop, at 25.1 million head, was 3 percent less than 2002, and 2 percent less than 2001. Sows farrowing during this period totaled 2.82 million head, 4 percent below last year. The sows farrowed during this quarter represented 47 percent of the breeding herd. The average pigs per litter was 8.88 pigs saved per litter for the

March-May 2003 period, compared to 8.82 last year. Pigs saved per litter by size of operation ranged from 7.60 for operations with 1-99 hogs to 9.00 for operations with more than 5,000 hogs and pigs.

<u>U.S.</u> hog producers intend to have 2.83 million sows farrow during the June-August 2003 quarter, 2 percent below the actual farrowings during the same period in both 2002 and 2001. Intended farrowings for September-November 2003, at 2.79 million sows, are 1 percent below the same period in 2002, and 3 percent below 2001. The total number of hogs under contract, owned by operations with over 5,000 head, but raised by contractees, accounted for 35 percent of the total U.S. hog inventory, up from 32 percent last year.

HOGS AND PIGS: INVENTORY NUMBERS BY CLASS & WEIGHT GROUPS JUNE 1, 2002 - 2003, SELECTED STATES AND U.S.

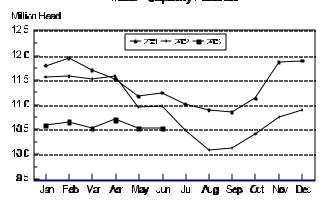
	TOT	AL	BREED	OING	MAR	KET			MARKET HOGS					
	2003	2003	2003	2003	2003	2003	Unde	r 60 lbs.	60-1	119 lbs	120-	179 lbs	180	lbs +
State	1,000	% of	1,000	% of	1,000	% of	2002	2003	2002	2003	2002	2003	2002	2003
	Head	2002	Head	2002	Head	2002				(1,000	Head)			
AR	260	44	75	75	185	37	255	110	65	25	80	25	95	25
CO	720	96	120	80	600	100	305	310	95	90	90	85	110	115
IL	4,000	94	420	93	3,580	94	1,400	1,300	970	900	780	750	650	630
IN	3,000	94	310	94	2,690	94	1,040	960	740	650	570	560	520	520
IA	15,500	99	1,040	92	14,460	100	4,570	4,610	4,050	3,960	3,250	3,190	2,600	2,700
KS	1,490	96	165	100	1,325	96	510	435	310	295	245	240	320	355
MI	900	98	100	91	800	99	310	290	205	210	155	160	140	140
MN	6,200	105	590	102	5,610	105	2,080	2,170	1,380	1,430	1,100	1,180	760	830
MO	2,900	95	340	89	2,560	96	1,180	1,240	640	540	510	470	340	310
NE	2,950	100	375	95	2,575	101	1,050	1,020	660	690	470	480	375	385
NC	9,600	97	1,000	100	8,600	97	3,600	3,550	2,150	2,100	1,700	1,650	1,450	1,300
OH	1,450	97	155	91	1,295	97	530	540	335	315	290	270	175	170
OK	2,290	94	350	109	1,940	92	920	850	300	300	290	260	610	530
PA	1,050	98	120	92	930	99	345	340	245	230	180	175	170	185
SD	1,320	104	145	104	1,175	104	405	370	300	305	250	280	175	220
TX	910	92	110	105	800	90	290	265	235	160	160	135	200	240
WI	480	91	55	85	425	91	165	170	120	95	95	85	85	75
Other 1/	3,716	97	470	96	3,246	97	1,231	1,087	788	818	669	702	645	639
U.S.	58,736	97	5,940	96	52,796	98	20,186	19,617	13,588	13,113	10,884	10,697	9,420	9,369

1/Individual state estimates not available for the 33 other States. Kentucky included in other States.

# **CATTLE ON FEED**

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 10.53 million head on June 1, 2003. The inventory was 4 percent below June 1, 2002 and 6 percent below June 1, 2001. Placements in feedlots during May totaled 2.30 million, 1 percent above 2002 but 3 percent below 2001. Net placements were 2.23 million. During May, placements of cattle and calves weighing less than 600 pounds were 408,000, 600-699 pounds were 366,000, 700-799 pounds were 747,000, and 800 pounds and greater were 776,000. Marketings of fed cattle during May totaled 2.23 million, 3 percent above 2002 and 1 percent above 2001. Other disappearance totaled 65,000 during May, 16 percent below 2002 and 36 percent below 2001.

## United States Cattle on Feed 1,000+ Capacity Feed ats



## LIVESTOCK PRICES CONTINUE STRONG WHILE CROP PRICES TURN DOWN

Prices received by **Kentucky** farmers at mid-June were generally up for livestock while down for grains.

Steers and heifers 500 lbs. and over at mid-June averaged \$80.00 per cwt. This was up \$2.00 from the May price and \$7.00 from June 2002. Prices have increased for the last three months. **Beef cows** averaged \$40.00 per cwt., down \$1.00 from the previous month and previous year. **Calves** under 500 pounds averaged \$92.00 per cwt. The mid-June price was up \$1.00 from May and \$9.00 from June 2002. Calf prices have been on the increase since hitting a low of \$79.00 for September 2002.

Price received for <u>barrows and gilts</u> for mid-month averaged \$45.00 per cwt., up \$4.00 from the May price and \$11.00 from June 2002. The mid-month price was the highest price in 22 months. <u>Sows</u> averaged \$29.00 per cwt. This was up \$1.00 from May and \$7.00 from June 2002.

The <u>all milk</u> price for mid-June averaged \$12.20 per cwt. This was an increase of 10 cents from the previous month, while down 60 cents from June a year earlier.

Prices received for corn, soybeans and winter wheat were all down from the previous month. The **corn** price for mid-June was \$2.65 per bushel, down 15 cents from the previous month, while up 52 cents from a year earlier. **Soybean** price was \$6.20 per bushel for the mid-month. This was down 5 cents from May, while up \$1.14 from June 2002. **Winter wheat** averaged \$3.20 per bushel, down 5 cents from May, while up 53 cents from June 2002. Prices of all three grain commodities advanced and peaked in May and then retreated some in June.

The preliminary <u>U.S.</u> All Farm Products Index of Prices Received by Farmers in June was 106, based on 1990-92=100, unchanged from the May Index. Since last month, all commodity group indexes are unchanged or lower except for the fruits and nuts, meat animals, and poultry and eggs commodity groups. Lower prices for cantaloupes, onions, peaches, and strawberries offset higher prices for tomatoes, broilers, hogs, and eggs. The seasonal change in the mix of commodities farmers sell, based on the past 3 year average, also affects the overall index. Increased average marketings of wheat, grapes, hay, and cantaloupes offset decreased marketings of oranges, tomatoes, strawberries, and sweet corn.

The preliminary All Farm Products Index was up 8 points (8.2 percent) from June 2002. Higher prices for cattle, lettuce, hogs, and broilers more than offset lower prices for peaches, potatoes, sweet corn, and broccoli.

# AVERAGE PRICES RECEIVED BY FARMERS -(Dollars)

			KENTUCKY	•	US	
	UNIT	JUNE MAY JU		JUNE	JUNE	
COMMODITY		2002	2003	2003	2003	
		Entire	Month	Mic	l-Month <u>a</u> /	
All Corn <u>b</u> / <u>c</u> /	Bu.	2.13	2.80	2.65	2.33	
Soybeans <u>b</u> /	Bu.	5.06	6.25	6.20	6.00	
Winter Wheat <u>b</u> /	Bu.	2.67	3.25	3.20	3.02	
Alfalfa Hay, baled	Ton	100.00	110.00	110.00	98.90	
All Other Hay,	Ton	58.00	64.00	64.00	79.20	
All Hogs	Cwt.	33.50	40.50	44.40	45.20	
Barrows & Gilts	Cwt.	34.00	41.00	45.00	46.00	
Sows	Cwt.	22.00	28.00	29.00	29.30	
All Beef Cattle <u>d</u> /	Cwt.	65.30	69.10	70.40	75.30	
Steers & Heifers <u>e</u> /	Cwt.	73.00	78.00	80.00	79.20	
Cows	Cwt.	41.00	41.00	40.00	41.30	
Calves <u>f</u> /	Cwt.	83.00	91.00	92.00	102.00	
Milk Wholesale						
All	Cwt.	12.80	12.10	12.20	11.10	
Hog-Corn Ratios g/	Bu.	15.7	14.5	16.8	19.4	

a/ Preliminary. b/ Includes contract sales paid during month. c/ Includes yellow and white corn. d/ "Steers and heifers" and "cows" combined. e/ 500 lbs. and over. f/ Under 500 lbs. g/Number of bushels of corn equal in value to 100 lbs. of hog live weight.

### MILK PRODUCTION

**Kentucky** milk production for May 2003 totaled 137 million pounds, down 9 percent from May 2002. Average number of milk cows on farms, at 120,000 head, down 3,000 head from May 2002 but unchanged from last month. Milk per cow averaged 1,145 pounds for May 2003, down 85 pounds from May 2002 but up 5 pounds from April 2003.

Milk Production in the <u>20 major States</u> during May totaled 13.0 billion pounds, down 0.4 percent from May

2002. April revised production, at 12.6 billion pounds, was up 0.6 percent from April 2002. The April revision respresented a decrease of 0.2 percent or 30 million pounds from last month's preliminary production estimate. Production per cow in the 20 major States averaged 1,669 pounds for May, 9 pounds below May 2002. The number of cows on farms in the 20 major States was 7.79 million head, 17,000 head more than May 2002, but 12,000 head less than April 2003.

# **JUNE 1 GRAIN STOCKS**

Corn stocks in Kentucky totaled 20.8 million bushels on June 1, 2003. The June 1 stocks level was 31 percent below 2002 and the smallest June 1 stocks since 1996. Corn stored on farms totaled 9.0 million bushels, about half the previous year's level, and also the smallest June on farm stocks since 1996. Corn stored in off-farm facilities on June 2003, at 11.8 million bushels, was 8 percent below June 2002, and accounted for 57 percent of total corn stocks. Off-farm stocks include grain stored at mills, elevators, warehouses, terminals and processors. Soybean and wheat stocks estimates in Kentucky were made only for off-farm stocks. Soybean off-farm stocks totaled 3.91 million bushels on June 1, 2003, down 20 percent from the previous year. Off-farm stocks of all wheat totaled 2.03 million bushels, down 6 percent from June 2002. Grain sorghum and barley stored in off-farm facilities were not published to avoid disclosure of individual operations.

<u>U.S. corn</u> stocks in all positions on June 1, 2003 totaled 2.98 billion bushels, down 17 percent from June 1, 2002. Of the total stocks, 1.62 billion bushels were stored on farms, down 20 percent from a year earlier. Off-farm stocks, at 1.36 billion bushels, were down 13 percent fromthe previous year. <u>Soybeans</u> stored in all positions on June 1, 2003 totaled 602 million bushels, down 12 percent from June 1, 2002. On-farm stocks totaled 273 million bushels, down 10 percent from a year ago. Off-farm stocks, at 330 million bushels, were down 14 percent from a year ago. <u>All wheat</u> stored in all positions on June 1, 2003 totaled 492 million bushels, down 37 percent from a year ago. On-farm stocks were estimated at 132 million bushels, down 39 percent from last year. Off-farm stocks, at 360 million bushels, were down 36 percent from a year ago.

### KENTUCKY AND UNITED STATES STOCKS OF GRAIN, JUNE 1, 2003 WITH COMPARISONS

			KENTUCKY			UNITED STATES						
CROP	POSITION	June 1, 2002	March 1, 2003	June 1, 2003	June 1, 2002	March 1, 2003	June 1, 2003					
	(Thousand Bushels)											
Corn	On-Farm	17,500	22,000	9,000	2,020,600	2,940,000	1,620,200					
	Off-Farm 1/	12,768	18,364	11,798	1,576,290	2,191,751 <u>5</u> /	1,364,476					
	Total	30,268	40,364	20,798	3,596,890	5,131,751 <u>5</u> /	2,984,676					
Sorghum	On-Farm	<u>2</u> /	<u>2</u> /	<u>2</u> /	17,300	27,500	11,150					
	Off-Farm 1/	<u>2</u> / <u>4</u> / <u>2</u> /	<u>4</u> /	4/	88,178	135,423 <u>5</u> /	70,744					
	Total	<u>2</u> /	2/ 4/ 2/	2/ 4/ 2/	105,478	162,923 <u>5</u> /	81,894					
Oats	On-Farm	3/	3/	<u>3</u> /	28,650	35,000	20,600					
	Off-Farm 1/	<u>3</u> / <u>4</u> / <u>4</u> /	<u>3</u> / 84	115	34,552	47,8795/	29,201					
	Total	<u>4</u> /	<u>4</u> /	<u>4</u> /	63,202	82,879 <u>5</u> /	49,801					
Barley	On-Farm	<u>2</u> /	<u>2</u> /	<u>2</u> /	23,210	36,730	14,860					
	Off-Farm 1/	<u>4</u> /	<u>4</u> /	4/	69,631	86,710 <u>5</u> /	54,460					
	Total	2/ 4/ 2/	<u>2</u> / <u>4</u> / <u>2</u> /	2/ 4/ 2/	92,841	123,440 <u>5</u> /	69,320					
All Wheat	On-Farm	<u>2</u> /	<u>2</u> /	<u>2</u> /	216,830	236,3005/	132,110					
	Off-Farm 1/	2,158	2,812	2,030	560,282	670,3335/	359,611					
	Total	<u>2</u> /	<u>2</u> /	<u>2</u> /	777,112	906,633 <u>5</u> /	491,721					
Soybeans	On-Farm	<u>2</u> /	<u>2</u> /	<u>2</u> /	301,200	635,500	272,500					
	Off-Farm 1/	4,861	6,677	3,913	383,721	565,5285/	329,830					
	Total	<u>2</u> /	<u>2</u> /	2/	684,921	1,201,028 <u>5</u> /	602,330					

1/Includes stocks at mills, elevators, warehouses, terminals and processors. 2/Kentucky is a minor State, not published separately. 3/On-Farm oat stocks estimates not made. 4/Not published to avoid disclosure of individual operations. 5/Revised.

Internet Access: Kentucky Agricultural Statistics Service (KASS) data including this report are available free of charge on our Internet homepage located at http://www.nass.usda.gov/ky. Links to the Kentucky Department of Agriculture, the University of Kentucky Agricultural Weather Center and other web sites related to Kentucky Agriculture are also included. National & State reports and data are available on the National Agricultural Statistics Service (NASS) homepage located at http://www.usda.gov/nass/